

OKLAHOMA CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
P.O. BOX 52000
OKLAHOMA CITY, OK 73152-2000
(Rule 165:10-3-1)

API NUMBER: 085 21236 B

Approval Date: 08/20/2014
Expiration Date: 02/20/2015

Horizontal Hole Oil & Gas

Amend reason: AMEND SURFACE OWNERS STATE FROM OKLAHOMA TO TEXAS

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 27 Twp: 7S Rge: 1E

County: LOVE

SPOT LOCATION: NW NW NE SE

FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 2326 1050

Lease Name: STONECIPHER

Well No: 1-27H34X

Well will be 1050 feet from nearest unit or lease boundary.

Operator Name: XTO ENERGY INC

Telephone: 8178853255

OTC/OCC Number: 21003 0

XTO ENERGY INC
810 HOUSTON ST
FORT WORTH, TX 76102-6203

H KEITH STONECIPHER AND NOVA STONECIPHER
1311 SWISS ALP HALL ROAD
SCHULENBURG TX 78956

Formation(s) (Permit Valid for Listed Formations Only):

	Name	Depth	Name	Depth
1	CANEY	14250	6	
2	WOODFORD	14950	7	
3	HUNTON	15120	8	
4			9	
5			10	

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201404383
201404384
201404388
201404389
201404390

Special Orders:

Total Depth: 22900

Ground Elevation: 797

Surface Casing: 1990

Depth to base of Treatable Water-Bearing FM: 240

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: Yes

Surface Water used to Drill: Yes

PIT 1 INFORMATION

Type of Pit System: ON SITE

Type of Mud System: AIR

Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? N

Wellhead Protection Area? N

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: 4

Liner not required for Category: 4

Pit Location is ALLUVIAL

Pit Location Formation: ALLUVIUM

Mud System Change to Water-Based or Oil-Based Mud Requires an Amended Intent (Form 1000).

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 14-27515

H. SEE MEMO

This permit does not address the right of entry or settlement of surface damages.

The duration of this permit is SIX MONTHS, except as otherwise provided by Rule 165: 10-3-1.

Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

PIT 2 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 5000 Average: 3000

Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? N

Wellhead Protection Area? N

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is ALLUVIAL

Pit Location Formation: ALLUVIUM

PIT 3 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: OIL BASED

Chlorides Max: 300000 Average: 200000

Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? N

Wellhead Protection Area? N

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is ALLUVIAL

Pit Location Formation: ALLUVIUM

HORIZONTAL HOLE 1

Sec 34 Twp 7S Rge 1E County LOVE

Spot Location of End Point: SW SE SE SE

Feet From: SOUTH 1/4 Section Line: 1

Feet From: EAST 1/4 Section Line: 400

Depth of Deviation: 13950

Radius of Turn: 1000

Direction: 179

Total Length: 7170

Measured Total Depth: 22900

True Vertical Depth: 15120

End Point Location from Lease,
Unit, or Property Line: 1

Notes:

Category

Description

DEEP SURFACE CASING

8/1/2014 - G76 - APPROVED CONTINGENT ON NOTIFYING OCC FIELD STAFF IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING

MEMO

8/1/2014 - G76 - PITS 2 & 3 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 3 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

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085 21236 STONECIPHER 1-27H34X

Category	Description
MULTIUNIT - 201404388	8/19/2014 - G72 - 27 & 34-07S-01E (I.O.) X 201404383 & 629328 CNEY, WDFD, HNTN (WDFD SHALE RES); SEC 27 27%/SEC 24 73%; NO OPER NAMED; REC 8/12/2014 (P PORTER)
PENDING - CD 201404389	8/19/2014 - G72 - 27-07S-01E (I.O.) X 201404383 CNEY, WDFD, HNTN (WDFD SHALE RES); SHL NCT 2325 FSL NCT 1050 FEL; COMP INT. NCT 165 FSL NCT 0 FSL NCT 400 FEL SEC 27; COMP INT. NCT 0 FNL NCT 165 FSL NCT 400 FEL SEC 34; NO OPER NAMED; REC 8/12/2014 (P PORTER)
PENDING CD - 201404383	8/19/2014 - G72 - (640) 27-07S-01E EXT 622037 CNEY, WDFD, HNTN, OTHER; VAC 186840 HNTN, WDFD; REC 8/12/2014 (P PORTER)
PENDING CD - 201404390	8/19/2014 - G72 - 34-07S-01E (I.O.) X 629328 CNEY, WDFD, HNTN; SHL NCT 2325 FSL NCT 1050 FEL; C COMP INT. NCT 165 FSL NCT 0 FSL NCT 400 FEL SEC 27; COMP INT. NCT 0 FNL NCT 165 FSL NCT 400 FEL SEC 34; NO OPER NAMED; REC 8/12/2014 (P PORTER)
SPACING - 629328	8/19/2014 - G72 - (640) 34-07S-01E EXT 622037 CNEY, WDFD, HNTN, OTHER

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Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District
Office of the Conservation Division as to when Surface Casing will be run.